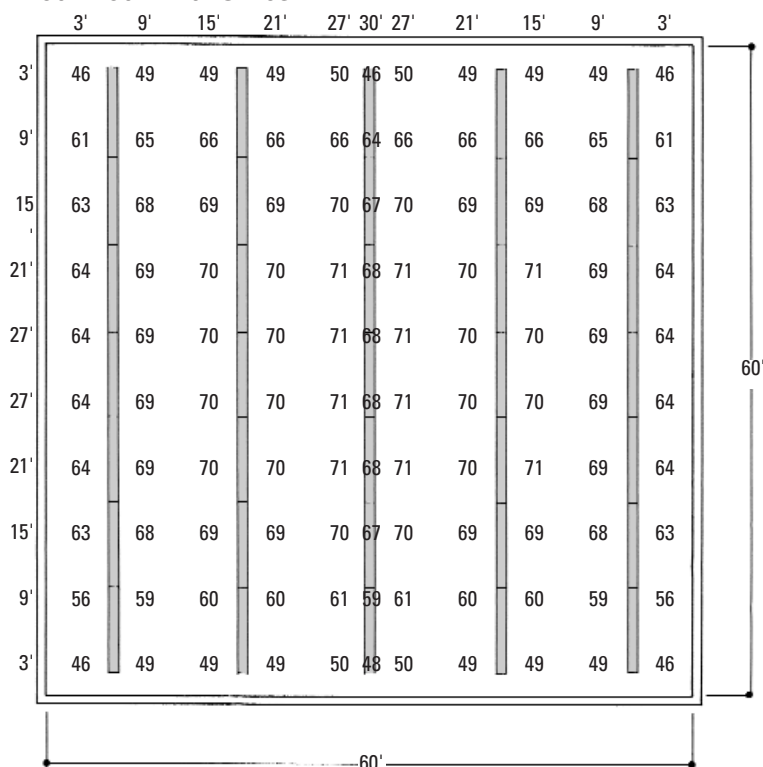


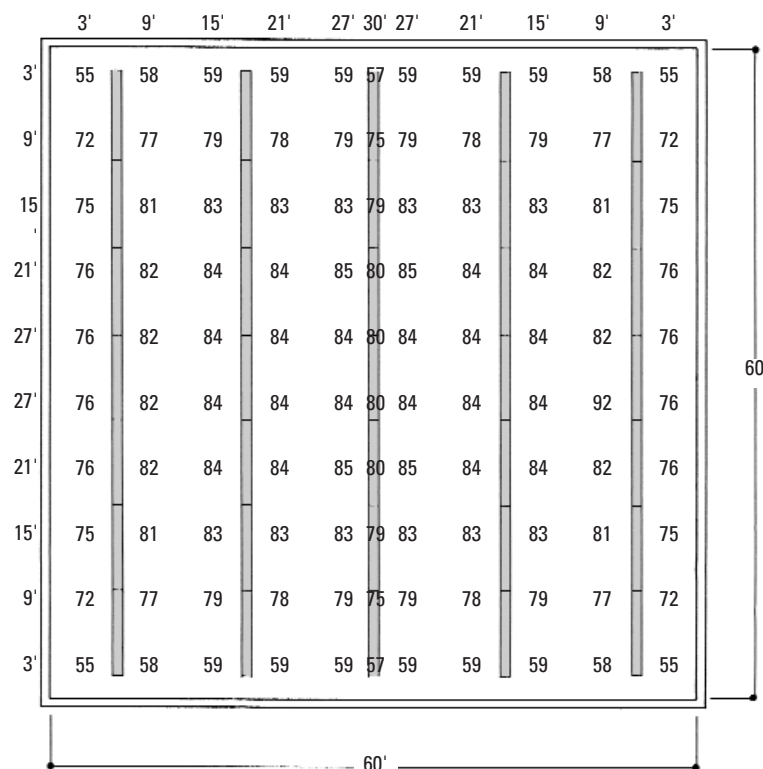
## 60' x 60' x 10' Office



**Fixture:** LL8MF8LX232O4 (8')  
 2-T8 Lamps/4' section  
**Fixture Suspension:** 18"  
**Quantity:** 5 Rows of 7 Fixtures  
**Efficiency:** 82.7%  
**Room Size:** 60'x60'x10'  
**Reflectance:** 80 Ceiling  
 50 Wall  
 20 Floor  
**Light Loss Factor:** 0.70  
**Lumens T8 Lamp:** 2850  
**Ballast Factor:** 0.77  
**Average Maint. fc:** 63.7  
**Watts/Square Foot:** 0.85

Average Maintained fc:  
 30" High Work Surface

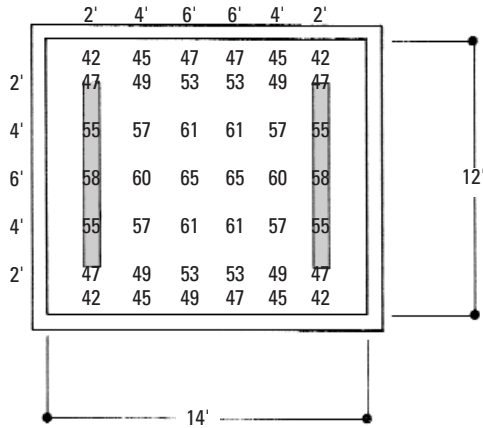
## 60' x 60' x 10' Office



**Fixture:** LL4MF8LX154PG (8')  
 1-T5HO Lamp/4' section  
**Fixture Suspension:** 18"  
**Quantity:** 5 Rows of 7 Fixtures  
**Efficiency:** 85.9%  
**Room Size:** 60'x60'x10'  
**Reflectance:** 80 Ceiling  
 50 Wall  
 20 Floor  
**Light Loss Factor:** 0.93  
**Lumens T5 Lamp:** 5000  
**Ballast Factor:** 1.02  
**Average Maint. fc:** 76.2  
**Watts/Square Foot:** 1.24

Average Maintained fc:  
 30" High Work Surface

## 12' x 14' x 10' Office



**Fixture:** LL8MF8LX232O4 (8')  
**Quantity:** 2 Rows of 1 Fixture  
 2-T8 Lamps/4' section

**Fixture Suspension:** 18"

**Efficiency:** 82.7%

**Room Size:** 12'x14'x10'

**Reflectance:** 80 Ceiling

50 Wall

20 Floor

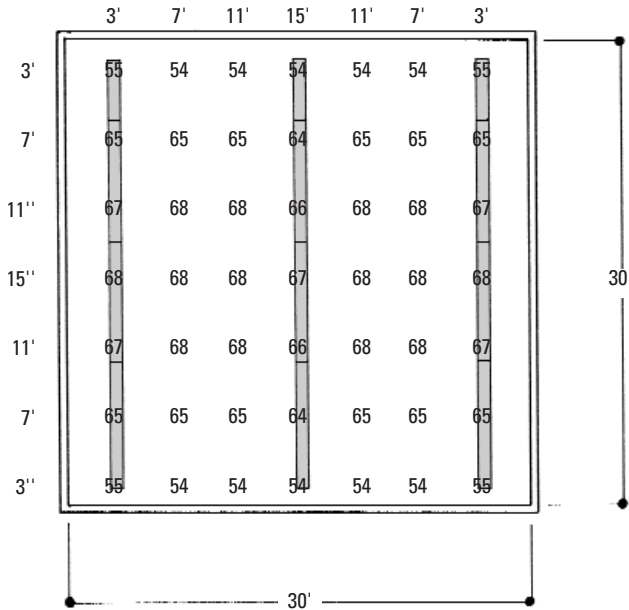
**Light Loss Factor:** 0.80

**Lumens T8 Lamp:** 2850

<b>Ballast Factor:</b>	.87	.77
<b>Light Loss Factor:</b>	.80	.70
<b>Average Maint. fc:</b>	54	46
<b>Watts/Square Foot:</b>	1.38	1.05

Average Maintained fc:  
 30" High Work Surface

## 30' x 30' x 10' Office



**Fixture:** LL4MF8LX232SO (4')  
 LL8MF8LX232O4 (8')

2-T8 Lamps/4' section

**Quantity:** 3 Rows of 3-8' Fixtures  
 1-4' Fixture

**Fixture Suspension:** 18"

**Efficiency:** 82.7%

**Room Size:** 30'x30'x10'

**Reflectance:** 80 Ceiling

50 Wall

20 Floor

**Light Loss Factor:** 0.70

**Lumens T8 Lamp:** 2850

**Ballast Factor:** 0.77

**Average Maint. fc:** 63.9